Sir J. A. Ross

Whitgift Hall
Goole
10th Augt 52

My Dear friend—I am very
glad to hear of the Admiral's
liberality and that you are
likely to raise the sum
for repairing & planting the
valuable Institution above
the difficulties. I return
the 2 half of the note.

We are here on a Committee
visit. Any visit from the
Lord will probably be some
time

before we can get back
to our own little home
as we have a visit to pay
to the Uncle before we leave
Yorkshire and a month
positively at the Leonards
so write to this neighbourhood

We often recur with
much pleasure to the
recollections of your too brief
visit to us about this
time last year & we shall
be most happy whenever
you can again favour

DSI

a reputation of those very
agreeable homes for perfect
invalids — — Mary Corfe unites
in best love to Emily Hannah
Edward & Frederick &
Dearest Fanny faithfully yours

Emma

C. J. Ross

DSI

Sept 1st 1852 8/11

George Rawsone Esq

Ipswich

DSI

J Lewis

11 St Georges Terrace Hyde Park
2 February 1830.

Dear Sir

Captain Beaufort having done me the kindness to send me your letter of the 24th inst: I eagerly avail myself of this request that I would communicate with you on Magnetic subjects, for the very anxious desire I feel to co-operate in any observations you may suggest to make, so far as my means of doing so will admit. I write here much pleasure in making simultaneous observations on the changes of the Mag' Var.' at the next equinox and will within employ the mean time at Greenwich or that of Beaufort whichever may be most agreeable to You, so that our observ. may be strictly comparable. For I feel assured that by these means, if sufficiently extended we shall be enabled

enabled to determine many of the laws which govern the Magnetic phenomena that present themselves to our observation -

In England we have but few accurate observations of these phenomena, but the taste for this branch of science is rapidly spreading & both I trust be productive of much benefit -

In the course of the last three years the Magnetic Dip & Intensity has been determined in Ireland, Scotland & England, by Professor Lloyd, Major Sabine & myself. The Scotch & Irish observations are already published & I have much pleasure in sending you for your acceptance the papers on the subject - Those of England are in course of publication & shall also be sent to you as soon as published, that you may know what we are doing in this part of the world -

In the latter part of last summer, I was employed, by the desire of the Admiralty, in making observations on the Variation of the Comp: Mag: Needle, in various parts of the W & S. Coast of England & Wales & on some parts of the E. Coast of England & Wales & on some parts of the interior of the kingdom, with the view to determine the direction of the curves of equal variation & the projection of the Isogonal lines on our maps - , & as yet the observations are too few for this purpose, but, if I do not succeed again in search of the NW passage next summer, I hope to be able to complete England & Ireland ; reserving those of Scotland for the following seasons operations -

The results so far as they go tend to shew that the Westerly Var: in England has diminished since the year 1818, but a more extended series of observations will be necessary to determine the precise amount.

The Total Intensity at London is = 1.372 as compared with Paris assumed equal to 1.3402 -

That of Christiana as determined by Mr Hansteen is = 1.419 as compared with Paris = 1.3402

I suppose I have told you all about the comparison also, between Brussels and Paris, may I request of you the favor to inform me of the results of your observations - I take all the means afforded me the highest satisfaction to communicate with you

Yours

with you a this subject, and to conduct
with you & any way you may suggest for
the advancement of Magnetic Science and
keeping open & ample the channel for
highest respect & esteem Sincerely Yours

James Ross

Jas. Ross Capt. RN

This letter will be forwarded to you by my
friend Capt Beaufort, to whom can also I beg to
you to enclose any communication for me may
come the Secretary of Admiralty —

Captain Ross
(écrit peu avant son départ avec l'Erebus
et la Terror

ROSS (Rear-Adml. Sir James Clark, F.R.S., *discoverer of the magnetic pole,* 1800-62) A.L.S. (JAS C. ROSS), Whitgift Hall, Goole, 10th Augt. 52, to George Ransome, Ipswich, 2½ pages 8vo., *with stamped and postmarked envelope,* £1, 1*s* LONDON SOTHERAN 52

'I am very glad to hear of the Prince's liberality and that you are likely to raise the sum you require to place the valuable Institution above all difficulties.' . . .

5858 **PROCTOR (Richard Anthony,** *astronomer, founder of 'Knowledge,'* 1837-88) A.L.S. (R PROCTOR), 2 North Rd., Clapham Park, S.W., Septr. 15th/77, to E. Smith, 1½ pages 8vo., 10

5859 **QUEKETT (John Thomas,** F.R.S., *prof. histology, R. College of Surgeons, microscopist,* 1815 A.L.S. (JOHN QUEKETT), Royal College of Surgeons June 6th, to Jabez Hogg, Esq., 1 page 8vo., . . . 'I am very much pleased with your work on the Microscope and wish it every success'

ROSS (James Clark)marin et explorateur anglai
Lettre autographe signée; de Londres 2 février
I838;3 pp I/2 in-4°; probablement à Ad. Quéte-
let.
Longue et fort intéressante lettre se rapporta
-ant partiellemnt à son expédition projétée
(et réalisée en I839) avec l'Erebus et la
Terror.Il promet de communiquer à son corres-
pondant ses observations "on magnetic subjects

Bruxelles - Le clerg - 1971

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